Claims 1-274 (canceled)

275.(currently amended) A multimeric composition comprising more than one monomeric unit, said monomeric unit comprising two elements, wherein said first element is (a) a compound protein, selected from the group consisting of an antibody, a lymphokine, a cytokine, a hormone, a cellular matrix protein and a growth factor and said second element is (b) a polymer, selected from the group consisting of a polynucleotide and a polysaccharide and wherein said monomeric units are a reattached to a binding matrix through said second element comprising a polymer through via noncovalent polymeric interactions selected from the group consisting of hydrogen bonding and dipole interactions and combinations thereof, between said polymer of said monomeric unit and said polymer of said binding matrix, wherein said binding matrix is selected from the group consisting of a polypeptide, polynucleotide or polysaccharide or any combination thereof.

Claims 276-282 (canceled)

- 283. The composition of claim 275, wherein more than one compound protein of the first element of said monomeric unit is attached to a-the polymer of said second element of said monomeric unit.
- 284. (new) The composition according to claim 275 wherein said hormone is insulin.
- 285. (new) The composition according to claim 275, wherein said growth factor is erythropoietin.
- 288. (new) The composition according to claim 275, wherein said cellular matrix protein is fibronectin.

287. (new) The composition according to claim 275, wherein said polypeptide is protamine, polyglutamic acid or polylysine.

288. (new) The composition according to claim 275, wherein said polysaccharide is soluble DEAE, dextran sulfate, cartboxymethyl cellulose or DEAE dextran.

289. (new) A process for delivering the multimeric complex of claim 275 to a subject comprising introducing the complex to one or more cells ex vivo and administering said cells to said subject.

290. (new) A process for delivering the multimeric complex of claim 275 to a subject comprising administering said complex to said subject.